## **Change Order Number 2**

PROJECT: Eldorado Pkwy (DNT to Preston Rd) / Frisco St (Eldorado Pkwy to Newton Dr)										
PROJECT NUMBER: CONTRACT AMOUNT:		CIP 05-0012		BID NUMBER	: 0902-0027					
	ginal Contract:	\$8,719,172.18		Contract Date	May 1, 2009					
Chang	ge Order No. 1	<u>-\$32,331.75</u>	115-001111	Council Date	September 1, 2009					
CONTRACTOR:										
Tiseo Paving Cor 419 E. Hwy 80	прапу									
Mesquite, Texas Phone: (972) 289										
Fax: (972) 216-56										
You are directed to make t	the changes not	ed below in the subject (	Contract:							
City of Frisco, Texas										
Ву:			•							
Name:	George Purefo	oy, City Manager	_							
Dated:										

## Nature of Changes:

- 1. Remove and replace 12" sanitary sewer. Lower 20" Water Line to avoid sanitary sewer. Existing sewer connection is damaged and must be repaired before a connection can be made. (Items 311A, 404, 501-511)
- 2. Salvage existing fire hydrants and install deep bury fire hydrants due to depth of the water line. (Items 412, 412A)
- 3. Correct Drill Shaft elevations at Abutment 6. Drilled shafts were poured to plan elevation before an error in plan elevation was found. (Items 207A)
- 4. Remove storm drain line F-1 from contract. The storm sewer line will be constructed by TxDOT as part of the Preston Road project. (Items 303, 317, 322, 328,332)
- 5. Credit for reduced Moisture Conditioning at utility conflicts. (Items 122A)

These changes	result in the	a followina adiustme	ent of Contract Pr	ice and Contract Time:

ı. Paving,	Pavement		rattic & Er	osion (	Jontrol					
Pay Item	Pay Item Quantity			Units	Description	UNIT COST		TOTAL COST		Change in Cost
	Previous	Change	Revised			Previous	Revised	Previous	Revised	
122A	0.0	-124.0	-124.0	CY	Credit for decreasing depth of moisture conditioning at utility conflicts	\$0.00	\$3.00	\$0.00	(\$372.00)	(\$372.00
									Subtotal	(\$372.00
II. Bridge	1									
Pay Item		Quantity		Units	Description	UNIT			. COST	Change in Cos
r aj kom	Previous	Change	Revised	O / III C	<u>'</u>	Previous	Revised	Previous	Revised	
207A	0.0	1.0	1.0	LS	Adjust Abutment #6 Drilled Shaft Elevations	\$0.00	\$3,737.50	\$0.00	\$3,737.50	\$3,737.50
									Subtotal	\$3,737.50
III. Storm	Drainage									
Pay Item		Quantity		Units	Description	UNIT (		TOTAL COST		Change in Cost
r aj nom	Previous	Change	Revised	Cinto	<u> </u>	Previous	Revised	Previous	Revised	Ontango in Ova
303	1,288.0	-435.0	853.0	LF	18" RCP Class III, including wyes, trench, bedding and backfill, complete	\$34.00	\$34.00	\$43,792.00	\$29,002.00	(\$14,790.00
311A	0.0	24.0	24.0	LF	Remove & Relay Existing 54" RCP	\$0.00	\$115.00	\$0.00	\$2,760.00	\$2,760.00
317	2.0	-2.0	0.0	EA	8' Recessed Curb Inlet per Detail Sheet D301 of the plans	\$2,320.00	\$2,320.00	\$4,640.00	\$0.00	(\$4,640.00
322	2.0	-1.0	1.0	EΑ	TxDOT Type "M" Manhole per Detail Sheet D303 of the plans	\$2,730.00	\$2,730.00	\$5,460.00	\$2,730.00	(\$2,730.00
328	1.0	-1.0	0.0	ĒΑ	36" 6:1 SETP-PD Headwall per Detail Sheet D309	\$2,475.00	\$2,475.00	\$2,475.00	\$0.00	(\$2,475.00
332	6,502.0	-420.0	6,082.0	LF	Provide Trench Safety Systems for pipelines exceeding 5'-0" in depth in accordance with the Trench Safety Plan and OSHA regulations	\$0.10	\$0.10	\$650.20	\$608.20	(\$42.00
									Subtotal	(\$21,917.00
V. Water										
Pay Item		Quantity		Units	Description	UNIT (		TOTAL COST		Change in Cost
i dy nom	Previous	Change	Revised		· · · · · · · · · · · · · · · · · · ·	Previous	Revised	Previous	Revised	onange in occi
404	53.0	15.0	68.0	LF	20" Water Main Including trench, bedding, encasement as required	\$185.00	\$185.00	\$9,805.00	\$12,580.00	\$2,775.00
412	5.0	-3.0	2.0	EΑ	Salvage and Re-install existing Fire Hydrant Assembly per Detail Sheet U301 of the plans, including hydrant extensions, blocking, reflective marker, and all work, complete	\$2,751.00	\$2,751.00	\$13,755.00	\$5,502.00	(\$8,253.00
412A	0.0	3.0	3.0	EA	Salvageexisting Fire Hydrant Assembly and install deep bury Fire Hydrant, including hydrant extensions, blocking, reflective marker, and all work, complete	\$0.00	\$5,595.00	\$0.00	\$16,785.00	\$16,785.00
									Subtotal	\$11,307.00

Pay Item		Quantity		Units	Description	UNIT COST		TOTAL COST		Changa in Cool
r ay itoin	Previous	Change	Revised	Onits	Description	Previous	Revised	Previous	Revised	Change in Cost
501	228.0	96.0	324.0	LF	12" PVC Sanitary Sewer Pipe, including trench, bedding, backfill	\$46.00	\$46.00	\$10,488.00	\$14,904.00	\$4,416.00
502	40.0	14.0	54.0	LF	12" PVC Pressure Class AWWA C- 900 Sanitary Sewer Pipe, including trench, bedding, backfill	\$51.50	\$51.50	\$2,060.00	\$2,781.00	\$721.00
503	1.0	1.0	2.0	EA	Standard 4' Dia. Sanitary Sewer Manhole to 8' depth over existing sanitary sewer	\$2,500.00	\$2,500.00	\$2,500.00	\$5,000.00	\$2,500.00
504	6.0	2.0	8.0	VF	Extra Depth Sanitary Sewer Manhole over 8' depth	\$154.50	\$154.50	\$927.00	\$1,236.00	\$309.00
507	10.0	20.0	30.0	LF	Concrete Encase 12" Sanitary Sewer Main	\$41.20	\$41.20	\$412.00	\$1,236.00	\$824.00
508	268,0	110.0	378.0	LF	Provide Trench Safety Systems for pipelines exceeding 5'-0" in depth in accordance with the Trench Safety Plan and OSHA regulations	\$0.55	\$0.55	\$147.40	\$207.90	\$60.50
510	0.0	1.0	1.0	LS	Sewer Test	\$0.00	\$500.00	\$0,00	\$500.00	\$500.00
511	0.0	110.0	110.0		Remove existing 12" PVC Sanitary Sewer Pipe	\$0.00	\$16.90	\$0.00	\$1,859.00	\$1,859.00
								\$	ubtotal	\$11,189.50
					- 1	Total Cost	of Change Or	der No. 2 =		\$3,945.00

These changes result in the following adjustment of Contract Price and Contract Time:

Contract Price Prior to this Change Order: Net change resulting from this Change Order: Contract Price Including this Change Order:

\$8,686,840.43 \$3,945.00 \$8,690,785.43

The Above Changes are Approved:

City of Frisco, Texas

By:

Name: Elizabeth Metting, P.E.

Title:

Assistant Director / City Engineer

Tiseo Paving Company

Ву:

Name: Robert CAud

Title:

VP